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ABSTRACT

Each year the National Center for Education Statistics publishes this pocket summary of the annual "Projections of Education Statistics." The complete report contains information on projected enrollment and graduates, teachers, and public elementary and secondary school expenditures. This summary, the 14th "pocket" edition, contains data for 1989-1990 and 2000-2001, with projections for 2011-2012 and information about the percent of change from 2000-2001 to 2011-2012. Tables present data for these periods for: (1) population by age; (2) elementary/secondary enrollment and high school graduates; and (3) degree-granting postsecondary education, with information about enrollment, age, and earned degrees. Technical notes explain how the projections were calculated. (SLD)

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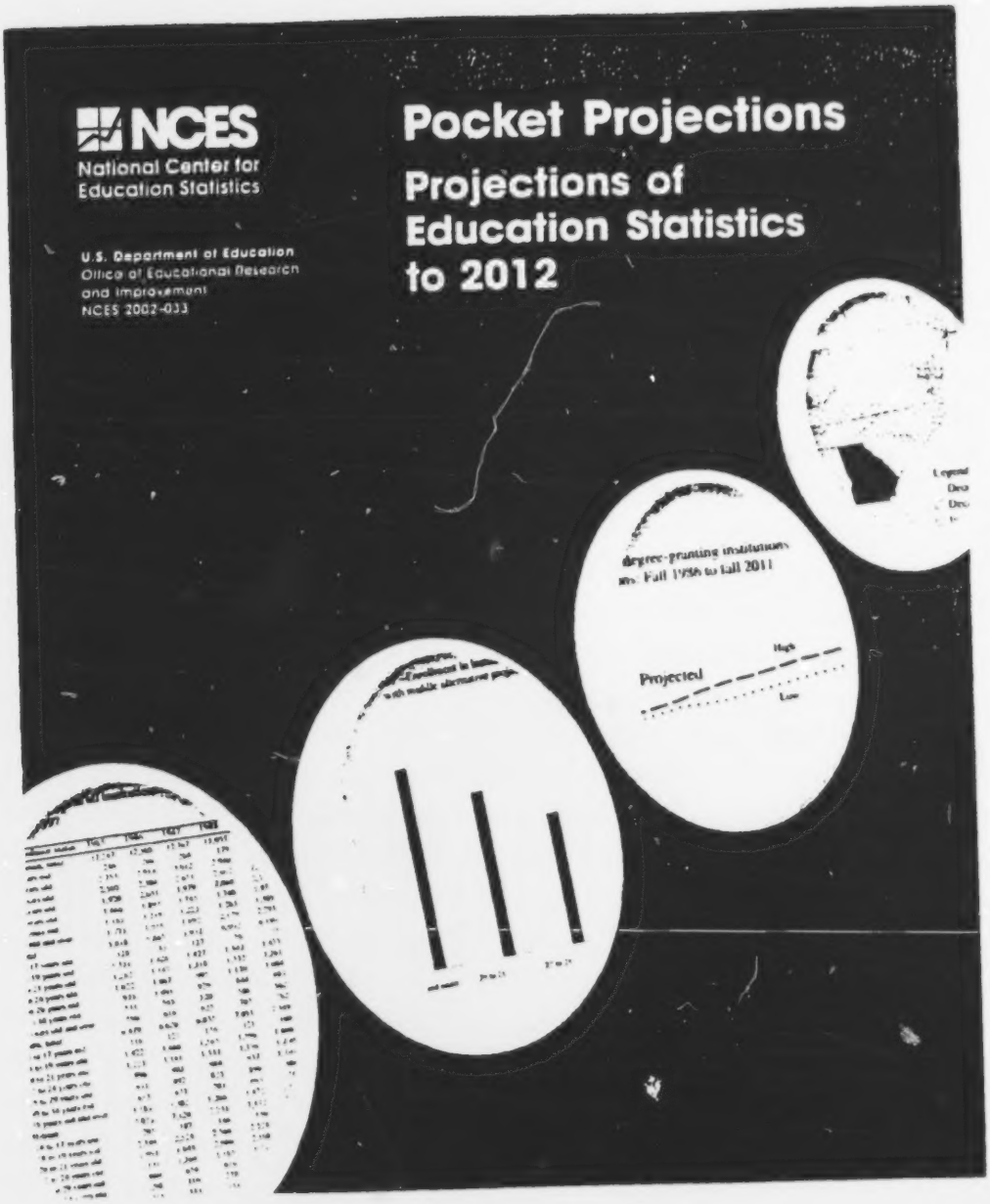

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Welcome to the 14th edition of the Pocket Projections. The primary purpose of this publication is to provide an easy reference for materials found in detail in the ***Projections of Education Statistics to 2012***.

These booklets provide the reader with NCES information on projected enrollment at all education levels, numbers of high school graduates, and earned degrees conferred. In addition, there are state-level tables on public elementary and secondary enrollment, as well as the number of public high school graduates.

This booklet was designed by Anindita Sen and Emily S. Dill of the Education Statistics Services Institute. In addition, they prepared the tables and figures.

To receive a copy of the complete report, ***Projections of Education Statistics to 2012***, please see the ordering information at the end of this booklet.

Look for the release of the ***Projections of Education Statistics to 2013*** in fall 2003!

NCES
National Center for
Education Statistics

U.S. Department of Education
Office of Educational Research
and Improvement
NCES 2002-033

Pocket Projections

Projections of Education Statistics to 2012

October 2002

William J. Hussar
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If you have any comments or suggestions about this or any other NCES product or report, we would like to hear from you. Please direct your comments to:

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Highlights

For the period 2000–01 to 2011–12:

- Public and private elementary and secondary enrollment—1 percent increase.
- Postsecondary enrollment in degree-granting institutions—14 percent increase.
- High school graduates—8 percent increase.
- Bachelor's degrees—13 percent increase.

Population[1]

	1989–90	2000–01	2011–12 (projected)	Percent change 2000–01 to 2011–12
	(Numbers in thousands)			
School-age				
3–5 years	10,874	11,420	11,997	5
5–13 years	31,412	35,751	35,463	-1
14–17 years	13,535	15,725	16,536	5
College-age				
18 years	3,888	3,961	4,280	8
18–19 years	7,937	8,067	8,908	10
20–21 years	7,732	7,907	9,147	16
22–24 years	11,709	10,567	12,424	18
25–29 years	21,690	17,816	20,040	12
30–34 years	21,759	19,547	19,497	#
35–44 years	36,494	44,865	39,088	-13

Between -0.5 and 0.5.

[1] Population projections are from the middle-series of population projections from the Bureau of the Census.

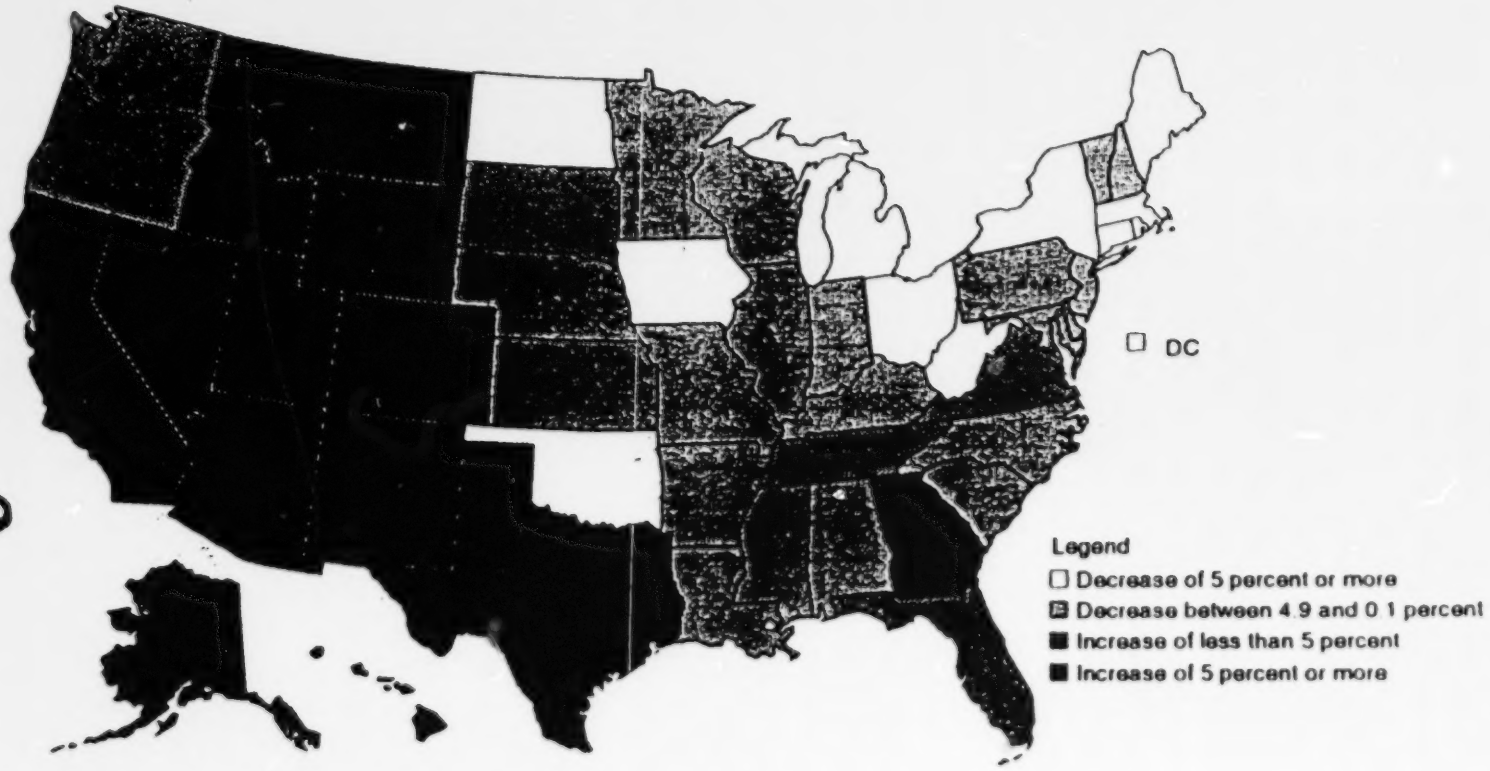
SOURCE: Tables B2–B4, *Projections of Education Statistics to 2012.*

Elementary/secondary education

	1989–90	2000–01	2011–12 (projected)	Percent change 2000–01 to 2011–12
	(Numbers in thousands)			
Enrollment				
Total	45,741	53,167	53,538	1
Public	40,543	47,223	47,586	1
Private	5,198	5,944	5,952	#
Grades K–8	33,187	38,387	38,039	-1
Public	29,152	33,709	33,389	-1
Private	4,035	4,678	4,649	-1
Grades 9–12	12,554	14,780	15,500	5
Public	11,390	13,514	14,197	5
Private	1,163	1,266	1,303	3
High school graduates[1]				
Total	2,589	2,839	3,074	8
Public	2,320	2,561	2,780	9
Private	269	279	294	5

Between -0.5 and 0.5.
[1] Data for 2000–01 are projected.
SOURCE: Tables 1 and 23, *Projections of Education Statistics to 2012.*

Percent change in grades K-12 enrollment in public schools, by state: Fall 2000 to fall 2012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Legend
Decrease of 5 percent or more
Decrease between 4.9 and 0.1 percent
Increase of less than 5 percent
Increase of 5 percent or more

SOURCE: Figure 7, *Projections of Education Statistics to 2012.*

Degree-granting postsecondary education

	1989–90	2000–01	2011–12 (projected)	Percent change 2000–01 to 2011–12
	(Numbers in thousands)			
Enrollment				
Total	13,539	15,312	17,418	14
Sex				
Men	6,190	6,722	7,460	11
Women	7,349	8,591	9,958	16
Age				
19 years and under	3,226	3,676	4,289	17
20–21 years	2,550	3,045	3,661	20
22–24 years	2,185	2,617	2,884	10
25–29 years	1,979	1,960	2,326	19
30–34 years	1,305	1,265	1,409	11
35 years and over	2,293	2,749	2,849	4

SOURCE: Tables 10 and 11, *Projections of Education Statistics to 2012.*

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Degree-granting postsecondary education

	1989–90	2000–01	2011–12 (projected)	Percent change 2000–01 to 2011–12
	(Numbers in thousands)			
Enrollment				
Control of institution				
Public	10,578	11,753	13,351	14
Private	2,961	3,560	4,068	14
Type of institution				
4-year	8,387	9,363	10,848	16
2-year	5,151	5,948	6,570	10
Attendance status				
Full-time	7,661	9,010	10,580	17
Part-time	5,878	6,303	6,838	8
Level				
Undergraduate	11,743	13,155	15,063	15
Graduate	1,522	1,850	2,018	9
First-professional	274	307	337	10
Full-time-equivalent	9,783	11,267	13,035	16

SOURCE: Tables 10 and 15–22, *Projections of Education Statistics to 2012.*

Degree-granting postsecondary education

	1989–90	2000–01	2011–12 (projected)	Percent change 2000–01 to 2011–12
	(Numbers in thousands)			
Earned degrees[1]				
Associate's	455	615	669	9
Men	191	227	238	5
Women	264	388	431	11
Bachelor's	1,051	1,268	1,437	13
Men	492	535	587	10
Women	560	733	850	16
Master's	324	475	501	5
Men	154	202	204	1
Women	171	273	297	9
Doctor's	38	45	47	4
Men	24	25	26	4
Women	14	20	21	5
First-professional	71	80	86	8
Men	44	43	45	5
Women	27	37	42	14

[1]Data for 2000–01 are projected.

SOURCE: Tables 26–30, *Projections of Education Statistics to 2012.*

Technical Notes

General Projection Methodology

Institutional data from the National Center for Education Statistics (NCES) and demographic data and projections from the Bureau of the Census are used to develop the projections. Total enrollment is projected using expected enrollment rates. Exponential smoothing and multiple linear regression are the two major projection techniques used to forecast these rates. Demographic assumptions used by NCES are consistent with Bureau of the Census middle series of population projections.

For methodological details on the assumptions and methods used to develop these projections, and details on data sources, see ***Projections of Education Statistics to 2012.***

NOTE: Because of rounding, details may not add to totals. Percentages are based on unrounded numbers. Historical numbers may differ from numbers that appeared in earlier editions of ***Projections of Education Statistics.***

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